

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S41   | 21   | ("52"/\$.ccls. "428"/\$.ccls.) and ((shingle tile siding panel shingling) SAME ((reinforc\$3 strengthening) with (rib member flange) with (random non-uniform irregular non-linear))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2008/12/18 12:48 |
| S42   | 55   | ((shingle tile siding panel shingling) SAME ((reinforc\$3 strengthening) with (rib member flange) with (random non-uniform irregular non-linear)))                                    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2008/12/18 12:51 |
| S43   | 1    | ("1533391").URPN.   | USPAT                                     | OR               | ON      | 2008/12/18 12:56 |
| S63   | 222  | S62 NOT (S61 S45 S46 S47 S48 S49 S50 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2008/12/18 13:20 |
| S62   | 256  | (52/542).CCLS.  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2008/12/18 13:20 |
| S61   | 212  | (52/533).CCLS.  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2008/12/18 13:20 |
| S60   | 67   | ("3160245"   "3217453"   "3233382"   "3296759"   "3304667"   "3363380"   "3485002"   "3605369"   "3613326"   "3667184"   "3686813"   "3754366"   "3837133"                            | US-PGPUB; USPAT; USOCR                    | OR               | ON      | 2008/12/18 13:20 |

|     |     |  |                           |    |    |                     |
|-----|-----|--|---------------------------|----|----|---------------------|
|     |     | "3899855"  <br>"3927501"  <br>"4015391"  <br>"4107885"  <br>"4251967"  <br>"4327528"  <br>"4343126"  <br>"4423572"  <br>"4435938"  <br>"4459788"  <br>"4468909"  <br>"4476661"  <br>"4522002"  <br>"4586304"  <br>"4598522"  <br>"4680911"  <br>"4731970"  <br>"5072562"  <br>"5076037").FN. OR<br>("5249402").URFN. |                           |    |    |                     |
| S59 | 8   | ("126888").URFN.   | USPAT                     | OR | ON | 2008/12/18<br>13:20 |
| S58 | 18  | ("0773230"  <br>"1226888"  <br>"4345630"  <br>"4499701"  <br>"4890432"  <br>"5070671"  <br>"5214895"  <br>"D276273"  <br>"D281536"  <br>"D281908"  <br>"D282288"  <br>"D294064"  <br>"D302732").FN. OR<br>("D368782").URFN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |
| S57 | 104 | ("0147061"  <br>"0479442"  <br>"0491625"  <br>"1427968"  <br>"1454070"  <br>"1572377"  <br>"1993086"  <br>"2142181"  <br>"2149741"  <br>"2171010"  <br>"2247945"  <br>"2340038"  <br>"2430200"  <br>"2510416"  <br>"2624298"  <br>"3267823"  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |

"3440777"  
"3579940"  
"3608261"  
"3667184"  
"3676969"  
"3696570"  
"3740914"  
"3775925"  
"3797179"  
"3873225"  
"3899855"  
"3927501"  
"3973369"  
"3977141"  
"4010592"  
"4034528"  
"4065899"  
"4107896"  
"4130974"  
"4185939"  
"4279106"  
"4372090"  
"4391076"  
"4432183"  
"4468909"  
"4506483"  
"4527374"  
"4535579"  
"4574536"  
"4606164"  
"4651492"  
"4731969"  
"4738068"  
"4752520"  
"4890432"  
"4899514"  
"4932184"  
"5070671"  
"5174092"  
"5210989"  
"5214895"  
"5249402"  
"5268028"  
"5295339"  
"5395442"  
"5406766"  
"5465547"  
"5490360"  
"5502940"  
"5603758"  
"6105328"  
"6205742"  
"D027761"

|     |    |  |                           |    |    |                     |
|-----|----|--|---------------------------|----|----|---------------------|
|     |    | "D034586"  <br>"D196230"  <br>"D282288"  <br>"D283551"  <br>"D320091"  <br>"D321942"  <br>"D338541"  <br>"D347483"  <br>"D348317"  <br>"D356873"  <br>"D370539"  <br>"D441881").FN. OR<br>("D518902").URPN.  |                           |    |    |                     |
| S56 | 38 | ("0147061"  <br>"0426584"  <br>"0479442"  <br>"2510416"  <br>"2624298"  <br>"4065899"  <br>"4279106"  <br>"4506483"  <br>"4535579"  <br>"4731969"  <br>"5070671"  <br>"D282288").FN. OR<br>("5214895").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |
| S55 | 35 | ("0816252"  <br>"0881700"  <br>"1124001"  <br>"4279106").FN. OR<br>("4514947").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |
| S54 | 33 | ("2766706"  <br>"3264790"  <br>"3579940"  <br>"3775925"  <br>"3785114"  <br>"3848383"  <br>"3852934"  <br>"3875715"  <br>"3943677"  <br>"4028450"  <br>"4279106"  <br>"4343126"  <br>"4406106"  <br>"4432183"  <br>"4514947"  <br>"4759165"  <br>"4777776"  <br>"4856236"  <br>"4932184"  <br>"4949522"  <br>"5048255" | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |

|     |    |   |                           |    |    |                     |
|-----|----|---|---------------------------|----|----|---------------------|
|     |    | "5060444"  <br>"5277011"  <br>"5635125"  <br>"5711126").FN. OR<br>("6282858").URPN.   |                           |    |    |                     |
| S53 | 26 | ("1427968"  <br>"3875714"  <br>"4015391"  <br>"4435938"  <br>"4522002"  <br>"4680911"  <br>"4729202"  <br>"5048255"  <br>"5070671"  <br>"5072562"  <br>"5076037").FN. OR<br>("5305570").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |
| S52 | 21 | ("0146140"  <br>"0607489"  <br>"0719514"  <br>"0787474"  <br>"0953937"  <br>"1237687"  <br>"1370716"  <br>"3349534"  <br>"3434260"  <br>"4754589").FN. OR<br>("4949522").URPN.                | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |
| S51 | 8  | ("2482835").URPN.   | USPAT                     | OR | ON | 2008/12/18<br>13:20 |
| S50 | 8  | ("2766706"  <br>"3605369"  <br>"D240274").FN. OR<br>("D281908").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |
| S49 | 2  | ("2766706").URPN.   | USPAT                     | OR | ON | 2008/12/18<br>13:20 |
| S48 | 4  | ("1999244").URPN.   | USPAT                     | OR | ON | 2008/12/18<br>13:20 |
| S47 | 4  | ("1124001").URPN.   | USPAT                     | OR | ON | 2008/12/18<br>13:20 |
| S46 | 2  | ("633019").URPN.  | USPAT                     | OR | ON | 2008/12/18<br>13:20 |
| S45 | 5  | ("2362236"  <br>"3783570"  <br>"4084365"  <br>"5615523").FN. OR<br>("6564523").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/18<br>13:20 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S44 | 212 | (52/533).OCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT            | OR | OFF | 2008/12/18<br>13:20 |
| S65 | 140 | S64 NOT (S61 S45<br>S46 S47 S48 S49<br>S50 S51 S52 S53<br>S54 S55 S56 S57<br>S58 S59 S60 S62)                | US-PGPUB;<br>USPAT;<br>USOOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/12/18<br>13:23 |
| S64 | 157 | (52/540).OCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT            | OR | OFF | 2008/12/18<br>13:23 |
| S67 | 220 | S66 NOT (S61 S45<br>S46 S47 S48 S49<br>S50 S51 S52 S53<br>S54 S55 S56 S57<br>S58 S59 S60 S62<br>S64)         | US-PGPUB;<br>USPAT;<br>USOOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/12/18<br>13:24 |
| S66 | 289 | (52/555).OCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT            | OR | OFF | 2008/12/18<br>13:24 |
| S71 | 263 | S70 NOT (S61 S45<br>S46 S47 S48 S49<br>S50 S51 S52 S53<br>S54 S55 S56 S57<br>S58 S59 S60 S62<br>S64 S66 S68) | US-PGPUB;<br>USPAT;<br>USOOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/12/18<br>13:25 |
| S70 | 324 | (52/521).OCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT            | OR | OFF | 2008/12/18<br>13:25 |
| S69 | 116 | S68 NOT (S61 S45<br>S46 S47 S48 S49<br>S50 S51 S52 S53<br>S54 S55 S56 S57<br>S58 S59 S60 S62<br>S64 S66)     | US-PGPUB;<br>USPAT;<br>USOOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/12/18<br>13:25 |
| S68 | 140 | (52/541).OCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT            | OR | OFF | 2008/12/18<br>13:25 |
| S72 | 519 | (52/1).OCLS.   | US-PGPUB;<br>USPAT                                  | OR | OFF | 2008/12/18<br>13:27 |

12/19/2008 10:31:28 AM

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